Atty. Dkt. No. P66688US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Franz Josef MEYER-ALMES

Appl. No.: National Stage of PCT/EP00/02161

Filed: Herewith

For: CHEMOSENSITIVITY DETERMINATION USING PHOSPHATIDYLSERINE

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please enter the instant amendment before initial examination...

IN THE DRAWINGS

Please find enclosed new drawings, i.e., Fig. 1, Fig. 2 a, Fig. 2 b, Fig. 2 c, Fig. 2 d, and

Fig. 2 e.

Cancel claims 1-14, without prejudice or disclaimer.

Add the following claims.

A method for determining the chemosensitivity of cells towards at least one substance by measuring the apoptosis induced by said at least one substance avoiding serial tests, wherein the cells are incubated essentially concurrently with at least one marker whose specific binding capability to phosphatidylserine can be detected and with said at least one substance, and the binding between the marker and phosphatidylserine is detected in a time-resolved manner.